

## Wet Film Thickness Gauge

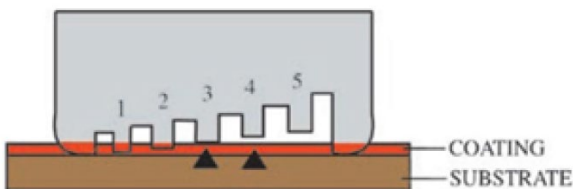
For measuring wet film thickness of paints, enamels, lacquers, adhesives & many other wet coatings that are sprayed, dipped or brushed on a smooth surface.

- Meets ASTM Standard D 4414 "Standard practice for wet film thickness of organic coatings by notched gages"
- Complies with ANSI/NCSL Z540-1 or MIL STD 45622A
- Accuracy +or- 0.2 mils (Range 1 - 80 mils)
- Meets ASTM D 4414 "Standard practice for measurement of wet film thickness of organic coatings by notched gages"
- Accuracy  $\pm$  0.2 mils average (range 1-80 mils)
- Complies with ANSI/NCSL Z540-1 or mil std 45662A as applicable when ordered with certification



## Instructions:

1. Place gage on wet film at 90° angle.
2. Press into film.
3. Withdraw and note deepest tooth having paint on it and next higher tooth that is not coated.
4. The wet film thickness lies between these two readings.
5. Clean gage in any suitable solvent immediately after use.



The drawing indicates that tooth marked 3 mils is covered with the wet paint and tooth marked 4 mils is not covered. This indicates that the true wet film thickness of the material is between 3 and 4 mils thick.